

Technical Analysis and Findings Utah Coal Regulatory Program

PID: C0070012

TaskID: 4707

Mine Name: WELLINGTON PREPARATION PLANT
Title: REVISE SEDIMENT CONTROL METHODS

Summary

On September 9th, 2014, the Permittee submitted a revision to the Wellington Prep Plant Mining and Reclamation Plan (MRP). The revision outlined the utilization of other forms of sediment control measures in the Alternative Sediment Control Areas (ASCA's) as depicted on drawings DWG F9-177 (1 of 2) and DWG F9-177 (2 of 2). Specifically, the Permittee proposed the use of silt fences and/or erosion control waddles in lieu of previously approved sediment control measures (Task ID #4656). A deficiency was identified during the review.

On October 21st, 2014, the Permittee submitted the response to the previous review and addressed the identified deficiency. Final approval is recommended.

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Operation Plan

Hydrologic Sediment Control Measures

Analysis:

On September 9th, 2014, the Permittee submitted a revision to the Wellington Prep Plant Mining and Reclamation Plan (MRP). The revision outlined the utilization of other forms of sediment control measures in the Alternative Sediment Control Areas (ASCA's) as depicted on drawings DWG F9-177 (1 of 2) and DWG F9-177 (2 of 2). Specifically, the Permittee proposed the use of silt fences and/or erosion control waddles in lieu of previously approved sediment control measures (Task ID #4656). A deficiency was identified during the review. The Permittee was directed to provide a commitment relative to the maintenance of the various sediment control measures utilized at the Wellington Prep Plant site. The commitment was to outline inspection/maintenance efforts to be employed with the utilization of the various alternative sediment control measures. Additionally, the Permittee was to provide a detailed design/installation drawing for the proposed erosion control waddles.

On October 21st, 2014, the Permittee submitted the response to the previous review and addressed the identified deficiency. The Permittee provided the commitment language on page 2 of Section 7.52. Additionally, a detailed design drawing identifying how the erosion control waddles will be installed was also provided.

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The submitted information meets the requirements of the State of Utah R645 requirements for sediment control measures.

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